IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/840,936

Filed: April 24, 2001

Inventor(s): Zhang et al.

Title: IN SITU THERMAL

> PROCESSING OF A **HYDROCARBON CONTAINING** FORMATION TO

PRODUCE A MIXTURE WITH OXYGENATED **HYDROCARBONS**

Examiner: Unknown Group/Art Unit: 1764

Atty. Dkt. No.: 5659-03400

> **CERTIFICATE OF MAILING** UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT:

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> Commissioner for Parents Washington, DC 2

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (references H1-H3 and J1-J21) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

Should any fees be required, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5659-03400/EBM.

Respectfully submitted

Eric B. Meyertons Reg. No. 34,876

Attorney for Applicant

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Date:

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

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ATTY. DKT. NO. 5659-03400/TH1959

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4,093,025 4,895,206 326,439 1,681,523 2,244,256 2,714,930 3,547,193 3,562,401 4,089,374 4,423,311 4,489,782 4,626,665	June 78 Jan-90 Sep-1885 Feb-1928 Jun-1941 Aug-1955 Dec-1970 Feb-1971 May-1978 Dec-1983 Dec-1984	Terry Price McEachen Downey et. al. Looman Carpenter Gill Long Terry Varney, Sr. Perkins	CLASS		FILING DATE II APPROPRIATE OCT 0 9 200
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4,423,311 4,489,782	Dec-1983 Dec-1984	Varney, Sr.			
4,489,782	Dec-1984				
		Perkins		i	<u> </u>
4,626,665	D 1007				
	Dec-1986	Fort, III			
4,694,907	Sep-1987	Stahl et. al.			
5,182,792	Jan-1993	Goncalves			
5,402,847	Apr-1995	Wilson et. al.			
5,491,969	Feb-1996	Cohn et. al.			
5,621,844	Apr-1997	Bridges			
6,244,338	Jun-2001	Mones			
6,389,814	May-2002	Viteri et al.			
6,412,559	Jul-2002	Gunter et al.			
3,680,633	Aug-1972	Bennett			
4,508,170	Apr-1985	Littman			
F	OREIGN PATEN	T DOCUMENTS			
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
97/01017	Jan-1997	WO			
	5,402,847 5,491,969 5,621,844 6,244,338 6,389,814 6,412,559 3,680,633 4,508,170 FOUMENT NUMBER 97/01017	5,402,847 Apr-1995 5,491,969 Feb-1996 5,621,844 Apr-1997 6,244,338 Jun-2001 6,389,814 May-2002 6,412,559 Jul-2002 3,680,633 Aug-1972 4,508,170 Apr-1985 FOREIGN PATEN DOCUMENT NUMBER DATE 97/01017 Jan-1997	5,402,847 Apr-1995 Wilson et. al. 5,491,969 Feb-1996 Cohn et. al. 5,621,844 Apr-1997 Bridges 6,244,338 Jun-2001 Mones 6,389,814 May-2002 Viteri et al. 6,412,559 Jul-2002 Gunter et al. 3,680,633 Aug-1972 Bennett 4,508,170 Apr-1985 Littman FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY 97/01017 Jan-1997 WO	5,402,847 Apr-1995 Wilson et. al. 5,491,969 Feb-1996 Cohn et. al. 5,621,844 Apr-1997 Bridges 6,244,338 Jun-2001 Mones 6,389,814 May-2002 Viteri et al. 6,412,559 Jul-2002 Gunter et al. 3,680,633 Aug-1972 Bennett 4,508,170 Apr-1985 Littman FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS	5,402,847 Apr-1995 Wilson et. al. 5,491,969 Feb-1996 Cohn et. al. 5,621,844 Apr-1997 Bridges 6,244,338 Jun-2001 Mones 6,389,814 May-2002 Viteri et al. 6,412,559 Jul-2002 Gunter et al. 3,680,633 Aug-1972 Bennett 4,508,170 Apr-1985 Littman FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUB CLASS 97/01017 Jan-1997 WO CLASS CLASS

EXAMINER:

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